က

EARVEY B. JACOBSON, JR.

EARVEY B. JACOBSON, JR.

EOHIOLEARKE HOLMAN

SIMORAL MOSKOWITZ

ALLENS MELSER

MICHAELIR. SLOBASKY

MARSHA G. GENTNER

JONATHAN L. SCHERER

IRWIN M. AISENBERG

GEORGE W. LEWIS

WILLIAM E. PLAYER

YOON S. HAM

PHILIP L. O'NEILL

LINDA J. SHAPIRO

LEESA N. WEISS

SUZIN C. WEISS

SUZIN C. WEISS

SUZIN C. WEISS

DANIEL K. DORSEY

SUZANNAH K. SUNDBY*

SUZANNAH K. SUNDBY

JACOBSON HOLMAN

PROFESSIONAL LIMITED LIABILITY COMPANY

400 SEVENTH STREET, N. W.

WASHINGTON, D.C. 20004

(202) 638-6666

April 1, 2004

JACOBSON HOLMAN STERN

OF COUNSEL MARVIN R. STERN NATHANIEL A. HUMPHRIES

TELEFAX: (202) 393-5350 (202) 393-5351 (202) 393-5352

E-MAIL: IP@JHIP.COM INTERNET: WWW.JHIP.COM

*BAR OTHER THAN D.C.

Sign

0/81

Atty. Docket No.: P69622USO O

CUSTOMER NUMBER: 00136

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a CONTINUATION application of PCT/KR02/01912 filed on October 11, 2002 of Heung-Jae IM for FINGER FOR SYMBOL-RATE WEIGHTING USING IN SMART ANTENNA SYSTEM, AND ITS APPLICATION FOR DEMODULATION APPARATUS AND METHOD and which is hereby incorporated The application comprises a 41-page specification, by reference. including 28 claims (4 independent) and Abstract, Declaration and Power of Attorney, and 14 sheets of drawings.

Accompanying the application for filing is:

Preliminary Amendment;

Small Entity Declaration under 37 C.F.R. Section 1.19 and

Assignment document, cover sheet and \$40.00 fee for recordation of Assignment;

A certified copy of Korea Application No. 2001-62792, filed October 11, 2001, will follow in due course, the priority of which is claimed under 35 U.S.C. §119 and which is hereby incorporated by reference.

The filing fee has been calculated as shown:

\$385.00 Basic Fee for Large/Small Entity $\frac{28}{4}$ in excess of $20 = \frac{8}{4}$ (x \$18/9.00) = $\frac{1}{4}$ in excess of $3 = \frac{1}{4}$ (x \$86/43.00) = 72.00 Total Claims Total Ind. Claims 43.00 ___ Non-English Language Fee (+ \$130.00)

TOTAL FILING FEE

500.00

A Credit Card Payment Form authorizing the amount of \$540.00 is enclosed to cover the Filing Fee and fee for recordation of Assignment. The Commissioner is hereby authorized to charge payment of any fees set forth in §§1.16 or 1.17 during the pendency of this application, or credit any overpayment, to Deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

JACOBSON HOLMAN PLLC

Yoon S. Ham Reg. No. 45,307

YSH/mch